

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	(broadcast\$3 near3 receiver) and (format near3 bitstream).clm.	US-PGPUB; USPAT	OR	OFF	2008/05/12 01:41
L2	33761	(broadcast\$3 saqme receiver near5 wap).clm.	US-PGPUB; USPAT	OR	OFF	2008/05/12 01:41
L3	10	(wap same radio same broadcast\$3).clm.	US-PGPUB; USPAT	OR	OFF	2008/05/12 01:42
L4	1	("broadcast receiver" and wap and bitstream).clm.	US-PGPUB; USPAT	OR	OFF	2008/05/12 01:43
L5	1	(broadcast same wap same bitstream).clm.	US-PGPUB; USPAT	OR	OFF	2008/05/12 01:43
L6	310	(bitstream near3 (format\$4 conver\$4)).clm.	US-PGPUB; USPAT	OR	OFF	2008/05/12 01:44
L7	371	(bitstream adj3 (transmit\$4 deliver\$3 receiv\$3)).clm.	US-PGPUB; USPAT	OR	OFF	2008/05/12 01:45
L8	58	6 and 7	US-PGPUB; USPAT	OR	OFF	2008/05/12 01:45
L9	1025	((transmit\$4 send\$3 receiv\$3 broadcast\$3) near3 bitstream).clm.	US-PGPUB; USPAT	OR	ON	2008/05/12 01:45
L10	58	8 and 9	US-PGPUB; USPAT	OR	ON	2008/05/12 01:46
L11	4956012	@ad<"200404326" or @rlad<"200404326"	US-PGPUB; USPAT	OR	OFF	2008/05/12 01:46
L12	50	10 and 11	US-PGPUB; USPAT	OR	OFF	2008/05/12 01:46
S1	50	("20050047382" "5592468" "5802101" "20020196764" "20030125087" "20030131082" "20040005057" "20040042424" "20040043766" "20040105449" "20040228350" "20050002355" "20050009512" "20050050217" "20050157747" "20050282501" "20060029028" "20060067226" "20060088020" "20060114865" "20060139201" "20060215601"	US-PGPUB; USPAT	OR	OFF	2007/01/20 15:02

		"20060268803" "20060274776" "20060280151" "6078566" "5276680" "5371734" "5461627" "6192230" "4833618" "5212806" "5375051" "5386438" "5424859" "5450616" "5560021" "5559804" "5583866" "5657317" "5724168" "5774247" "5805990" "5838472" "5903373" "5944659" "5949776" "6005885" "6052279" "6067291" ).pn.			
S2	4775681	@ad< "20040326" or @rlad< "20040326"	US-PGPUB; USPAT	OR	OFF 2007/01/21 00:35
S3	35	S1 and S2	US-PGPUB; USPAT	OR	OFF 2007/01/20 15:11
S4	1	broadcast\$3 near5 receiver near5 (convert\$3 format\$3) near5 wap	US-PGPUB; USPAT	OR	OFF 2007/12/05 20:47
S5	6	broadcast\$3 same receiver same (convert\$3 format\$3) same wap	US-PGPUB; USPAT	OR	OFF 2007/01/20 15:17
S6	1	"broadcast receiver" same (convert\$3 format\$3) same wap	US-PGPUB; USPAT	OR	OFF 2007/06/12 11:05
S7	1	"broadcast receiver" same (gateway base) same wlan same wap	US-PGPUB; USPAT	OR	OFF 2007/01/20 15:18
S8	1	"broadcast receiver" same (gateway base satellite) same wlan	US-PGPUB; USPAT	OR	OFF 2007/01/20 17:48
S9	19	wlan same (convert\$3 format \$3) same wap	US-PGPUB; USPAT	OR	OFF 2007/01/20 15:19
S10	45	broadcast\$3 same gateway same wap	US-PGPUB; USPAT	OR	OFF 2007/01/20 15:25
S11	206	wlan same wap	US-PGPUB; USPAT	OR	OFF 2007/01/20 15:25
S12	1	S10 and S11	US-PGPUB; USPAT	OR	OFF 2007/01/20 15:25
S13	139447	broadcast\$3 saqme receiver same satellite near5 wap	US-PGPUB; USPAT	OR	OFF 2007/01/20 18:54
S14	10	broadcast\$3 same receiver same satellite same wap	US-PGPUB; USPAT	OR	OFF 2007/01/20 15:33
S15	9	S2 and S14	US-PGPUB; USPAT	OR	OFF 2007/01/20 16:35
S16	0	"xm satellite" same wlan same wap	US-PGPUB; USPAT	OR	OFF 2007/01/20 16:37

S17	0	sdars same wlan same wap	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:53
S18	0	sdars same wap	US-PGPUB; USPAT	OR	OFF	2007/01/20 16:36
S20	25183	satellite same radio same3 wlan same wap	US-PGPUB; USPAT	OR	OFF	2007/01/20 16:40
S21	6	satellite same radio same wlan same wap	US-PGPUB; USPAT	OR	OFF	2007/01/20 16:43
S22	5957	satellite same radio same broadcast\$3	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:09
S23	158	wap same radio same broadcast\$3	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:24
S24	36	S22 and S23	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:50
S25	311	access same point same gateway same wlan	US-PGPUB; USPAT	OR	OFF	2007/01/20 17:48
S26	1721	(broadcast adj3 receiver) same (gateway base satellite)	US-PGPUB; USPAT	OR	OFF	2007/01/20 17:48
S27	1	S25 and S26	US-PGPUB; USPAT	OR	OFF	2007/01/20 17:48
S28	22	broadcast\$3 near5 receiver near5 gateway	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:08
S29	15	S26 and S28	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:22
S30	1610	bitstream near3 (format\$4 conver\$4)	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:22
S31	7741	broadcast\$3 adj3 receiver	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:23
S32	47	S30 and S31	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:26
S33	199	wap with broadcast\$3	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:25
S34	1	S32 and S33	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:24
S35	397	wap same broadcast\$3	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:10
S36	1	S32 and S35	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:25
S37	45	S2 and S32	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:27
S38	14	"broadcast receiver" and gateway and wap and wlan	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:55
S39	1352	ethernet and "ieee 1394" and usb and pci	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:40
S40	1	S38 and S39	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:40

S41	1	S38 and S30	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:40
S42	3	S2 and S38	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:45
S43	2	S42 and satellite	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:45
S44	1	"broadcast receiver" and gateway and wap and bitstream	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:52
S45	3	(format\$4 conver\$4) same wap same bitstream	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:53
S46	1	wap with bitstream	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:53
S47	227	sdars	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:53
S48	129	S2 and S47	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:53
S49	8093	broadcast\$3 same receiver same satellite	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:54
S50	73	S48 and S49	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:54
S51	20	"broadcast receiver" and gateway and wlan	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:42
S52	0	S50 and S51	US-PGPUB; USPAT	OR	OFF	2007/01/20 18:55
S53	9	"broadcast receiver" and S50	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:20
S54	5	"20040120474".pn. or "20020183059".pn. or "20040158855".pn. or "20030167204".pn. or "20050198193".pn.	US-PGPUB; USPAT	OR	OFF	2007/01/20 22:19
S55	1	"20030167204".pn.	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:48
S56	1	bitstream near available near5 reception	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:51
S57	2	bitstream near5 available near5 reception	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:51
S58	1	bitstream near5 available near5 client	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:52
S59	281	bitstream near3 available	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:52
S60	1	bitstream same wap same wlan	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:54
S61	39	bitstream adj3 message	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:03
S62	0	"bitstream is"	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:55

S63	331	bitstream adj3 conver\$4	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:56
S64	1	S61 and S63	US-PGPUB; USPAT	OR	OFF	2007/01/20 19:56
S65	875	bitstream adj3 form\$2	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:04
S66	1886	bitstream adj3 (transmit\$4 deliver\$3 receiv\$3)	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:07
S67	888	bitstream adj3 (format\$4 convert\$3)	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:07
S68	317	S65 and S66	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:06
S69	161	S67 and S68	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:06
S70	1	bitstream adj3 (format\$4 convert\$3) same wlan	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:21
S71	1	bitstream adj3 (transmit\$4 deliver\$3 receiv\$3) same wlan	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:07
S72	13	broadcast\$3 near5 receiver and S69	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:22
S73	162	broadcast\$3 near3 wlan	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:16
S74	1	S67 and S73	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:16
S75	1	bitstream and S73	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:16
S76	9	broadcast\$3 near3 wlan same bit	US-PGPUB; USPAT	OR	ON	2007/01/20 20:17
S77	130	digital adj3 (format\$4 convert \$3) same wlan	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:23
S78	2	S73 and S77	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:22
S79	3159	broadcast\$3 near5 receiver near5 digital	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:34
S80	1	S77 and S79	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:23
S81	6	S79 and (format\$4 convert \$3) same wlan	US-PGPUB; USPAT	OR	OFF	2007/01/20 20:23
S82	3529	(transmit\$4 send\$3 receiv\$3 broadcast\$3) near3 bitstream	US-PGPUB; USPAT	OR	ON	2007/06/12 11:04
S83	1026	(transmit\$4 send\$3 receiv\$3 broadcast\$3) near3 bitstream same (format\$4 convert\$3)	US-PGPUB; USPAT	OR	ON	2007/01/21 00:33
S84	53	S20 and S83	US-PGPUB; USPAT	OR	ON	2007/01/20 20:37

S85	48	S2 and S84	US-PGPUB; USPAT	OR	ON	2007/01/20 20:37
S86	6	"20040120474".pn. or "20020183059".pn. or "20040158855".pn. or "20030167204".pn. or "20050198193".pn. or "20050097053".pn.	US-PGPUB; USPAT	OR	OFF	2007/01/21 00:32
S87	97	bitstream near5 includ\$3 near5 channel	US-PGPUB; USPAT	OR	ON	2007/01/21 00:38
S88	30	(transmit\$4 send\$3 receiv\$3 broadcast\$3) near3 bitstream same (format\$4 convert\$3) and S87	US-PGPUB; USPAT	OR	ON	2007/01/21 00:33
S89	4775681	@ad<"20040326" or @rlad<"20040326"	US-PGPUB; USPAT	OR	OFF	2007/01/21 00:35
S90	28	S88 and S89	US-PGPUB; USPAT	OR	OFF	2007/01/21 00:35
S91	27	bitstream near5 includ\$3 near5 plural\$4 near8 channel	US-PGPUB; USPAT	OR	ON	2007/01/21 01:04
S92	10	S89 and S91	US-PGPUB; USPAT	OR	ON	2007/01/21 00:38
S93	9	bitstream near5 (selector switch) near5 channel	US-PGPUB; USPAT	OR	ON	2007/01/21 01:05
S94	6	broadcast\$3 near3 retransmitter	US-PGPUB; USPAT	OR	OFF	2007/06/11 20:46
S95	1	(broadcast\$3 near3 receiver) and (broadcast\$3 near3 \$transmitt\$3)	US-PGPUB; USPAT	OR	OFF	2007/06/11 20:58
S96	1	(broadcast\$3 near3 receiver) and (broadcast\$3 near3 transmitt\$3)	US-PGPUB; USPAT	OR	OFF	2007/06/11 20:49
S97	5050	(broadcast\$3 near3 receiver) and (broadcast\$3 near3 \$transmitt\$3)	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:30
S98	767	format near3 bitstream	US-PGPUB; USPAT	OR	OFF	2007/06/11 20:49
S99	12	S97 and S98	US-PGPUB; USPAT	OR	OFF	2007/06/11 20:50
S100	2	(msc gateway server) and S99	US-PGPUB; USPAT	OR	OFF	2007/06/11 21:50
S101	781	(broadcast\$3 near3 receiver) and (broadcast\$3 near3 \$transmitt\$3) with satellite	US-PGPUB; USPAT	OR	OFF	2007/06/11 20:55
S102	7	S98 and S101	US-PGPUB; USPAT	OR	OFF	2007/06/11 20:55
S103	0	(broadcast\$3 near3 receiver) and S98	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:48

S104	37	(broadcast\$3 near3 receiver) and S98	US-PGPUB; USPAT	OR	OFF	2007/06/11 20:58
S105	30	sdar near5 broadcast\$3	US-PGPUB; USPAT	OR	OFF	2007/06/11 21:57
S106	971	studio near5 broadcast\$3	US-PGPUB; USPAT	OR	OFF	2007/06/11 21:57
S107	110	S97 and S106	US-PGPUB; USPAT	OR	OFF	2007/06/11 21:57
S108	1	wlan and S107	US-PGPUB; USPAT	OR	OFF	2007/06/11 21:58
S109	1028	wlan and wap	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:31
S110	33	S106 and wap	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:04
S111	3	"20050097053".pn. or "6243427".pn. or "6728824".pn.	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:05
S112	77	satellite same wlan same wap	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:09
S113	0	wlan and wap and sdar	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:21
S114	1	wlan and wap and (satellite adj3 audio)	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:22
S115	1879	(broadcast\$3 near3 receiver) near5 satellite	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:31
S116	2	S109 and S115	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:31
S117	5106	wlan and (access adj3 point)	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:31
S118	7	S115 and S117	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:31
S119	37	(broadcast\$3 near3 receiver) and (format near3 bitstream)	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:49
S120	2204	(broadcast\$3 near3 receiver) with satellite	US-PGPUB; USPAT	OR	OFF	2007/06/11 22:49
S121	17	(broadcast\$3 near3 receiver) with satellite with gateway	US-PGPUB; USPAT	OR	OFF	2007/06/12 10:58
S123	0	(format\$4 near10 bitstream near10 satellite near10 (msc gateway))	US-PGPUB; USPAT	OR	OFF	2007/06/12 10:59
S124	1	(format\$4 near10 bitstream near10 (msc gateway)).clm.	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:01
S125	120	(format\$4 near3 bitstream) .clm.	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:01
S126	2	("broadcast receiver" same (convert\$3 adj3 format\$4)).clm.	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:02

S127	860	((transmit\$4 send\$3 receiv\$3 broadcast\$3) near3 bitstream).clm.	US-PGPUB; USPAT	OR	ON	2007/06/12 11:04
S128	48	S125 and S127	US-PGPUB; USPAT	OR	ON	2007/06/12 11:04
S129	6	"broadcast receiver" and S128	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:05
S130	385	((satellite same radio same broadcast\$3).clm.	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:10
S131	1	S127 and S130	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:10
S132	0	((satellite same audio same wap same broadcast\$3).clm.	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:10
S133	185	((satellite same audio same broadcast\$3).clm.	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:11
S134	3	S127 and S133	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:31
S135	1	"6633547".pn.	US-PGPUB; USPAT	OR	OFF	2007/06/12 11:31
S136	15479	transmission adj3 direction	US-PGPUB; USPAT	OR	OFF	2007/06/12 19:06
S137	239	information near5 "transmission direction"	US-PGPUB; USPAT	OR	OFF	2007/06/12 19:07
S138	3	("20050097053" or "7123875" or "6370153").pn.	US-PGPUB; USPAT	OR	OFF	2007/10/17 15:47
S139	2	"20050097053".pn. or "6243427".pn.	US-PGPUB; USPAT	OR	OFF	2007/12/05 21:09
S140	38	marko.inv. and sdars	US-PGPUB; USPAT	OR	OFF	2007/12/05 20:52
S141	38	marko.inv. and sdars and satellite	US-PGPUB; USPAT	OR	OFF	2007/12/05 20:55
S142	1	marko.inv. and sdars and satellite and "converted signal"	US-PGPUB; USPAT	OR	ON	2007/12/07 15:25
S143	2	"20050097053".pn. or "7123875".pn. or S142	US-PGPUB; USPAT	OR	OFF	2007/12/05 21:09
S144	1	"20050213526".pn.	US-PGPUB; USPAT	OR	ON	2007/12/07 15:25

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